November 7, 1985

On October 31 I called Jim Buchenberger of Amer@hand Corporation regarding the packaging of the portable x-ray analyzer sources. He had received our purchase order but they had not acted on it because they lacked the proper container for the PU 238 source which has to be shipped as a Type B. He explained he would like to send a respresentative from their company to package the PU source in particular. He suggested that they could couple the visit to Niagara Falls with on the Guelph, Ontario. The gentlemen is Fred Susterick. He explained that we should hear from him within the next two weeks. I gave him Mary Ann's and Al Gonas's names in case I was not available. I explained that I was anxious to have these sources off the property by the end of November

D. J. Hansen

On November 4 I called Tony Dgeon of Chem Nuclear Corporation to try to find out what happened to the quotation he had promised to send us. He was not in but his secretary promised to have him get in touch with me. Tony called back and apologized for not following up on the quotation and promised to have someone call back within the hour. Richard Thacher did call the same afternoon and again took all the information relating to the thoria chemicals, thorium crucibles and the two radium sources. I gave him not only the approximate weight and dimensions of these materials but also the radioactivity readings that we had taken. He is going to put together a scheme of how these sources should be handled. They will then go through a broker who will arrange to send them to Hanford. He then explained that Chem Nuclear would handle all of this for us. Their Marketing Department will submit a quotation that our Purchasing Department could use. Action could not be started until they receive the purchase order. I also made it clear that I wanted the sources removed before the holidays because we were vacating the premises.

November 18, 1985

Return of Phone Call to John Bender, Chem Nuclear Subject:

803/256-0450

Disposing of Radioactive Sources

I returned John Bender's call on November 14, 1985 and he informed me that they indeed have a blanket contract for disposing of nuclear wastes with Union Carbide but that it did not include packaging and shipping. Also he was preparing an amendment to the contract that would cover the packaging and shipping of our sources at a one time price to include these items. This should be taken care of in several weeks.

In the meantime, he is sending two application forms, one dealing with a site (nuclear disposal) users permit number, the other a generator number, both to be filled out by us and sent to $Han \hat{\phi}_{\mathcal{D}} \neq \mathbf{1}$, Washington, one at a time to receive our numbers. These are only for the radium source. The thoria crucibles are no problem. The forms are to arrive the week of November 18, 1985. He also stressed he would be a phone call away if help was needed with the forms.

When the paper work is completed a man will be sent to Niagara Falls for a day or two to package the materials. He will need one assistant, one 50-gallon drum, one fork lift, and one six cu. ft concrete mixer to correctly package the sources.

A. M. Gonas

243m/mau

Nov 12,1585

Caller John Bender

He have not sent out forms

for ecology Dept. - Will to so this afternoon

November 7, 1985

On October 31 I called Jim Buchenberger of Amer hand Corporation regarding the packaging of the portable x-ray analyzer sources. He had received our purchase order but they had not acted on it because they lacked the proper container for the PU 238 source which has to be shipped as a Type B. He explained he would like to send a respresentative from their company to package the PU source in particular. He suggested that they could couple the visit to Niagara Falls with on the Guelph, Ontario. The gentlemen is Fred Susterick. He explained that we should hear from him within the next two weeks. I gave him Mary Ann's and Al Gonas's names in case I was not available. I explained that I was anxious to have these sources off the property by the end of November

D. J. Hansen

November 21, 1985

Called Jim Buchenberger of Amer hame Corporation regarding the return of the portable isotope sources. He said that Fred Susterick would be in to complete the packaging the first week of December. Fred will call within the next couple of days to firm up the arrangements.

D. J. Hansen

December 2, 1985

Talked to Fred Susterick of Amercham who will be coming to package the sources from the portable isotope analyzer. He plans to arrive in Buffalo on Friday, December 6, 1985. He will confirm the time and reservations on Monday, December 2, 1985. In the meantime he will be shipping us a container which is made of stainless steel, holds seven (7) gallons and will have a radioactive ensign on it with the Serial No. 066-2439. Mary Ann will check with the storeroom to make sure it arrives and will call Fred Susterick to confirm it's arrival. (9-1-800-323-6695)

Fred will require a probe when he arrives, preferably one that is an Alpha reader but a least a Beta reader and a six-inch crescent wrench. We will made the arrangements for having it shipped by a licensed trucker preferably with a pickup late Friday, December 6. Fred will have the proper labels, papers, etc.

12/4

The container has arrived and Al will make arrangements for pickup on Friday. Called Fred Susterick and informed him that the container was here. He needs confirmation that his expenses will be paid thru Purchase Order No. 615-301926.

Called Lee Evans and he said the expenses will be paid but needs an approximate figure. Called Fred back as the expenses should not be in excess of \$500. Al Gonas passed this information on to Lee Evans.

12/6

Fred Susterick arrived and packed the sources. He informed us that we could send the package Federal Express, he assisted is filling out the Federal Express forms and the package was picked up at 4:30pm, Friday, December 6.

12/10/85

When I returned to work on Tuesday, December 10 the package was in Don Hansen's office. It had been returned by Federal on Saturday, December 7 because it was lacking proper papers. Between Al Gonas and myself we were able to fill out the correct papers, get a "Cargo Aircraft Only" label and again sent the package on it's way. So far - so good.